

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA581NE

This certificate, issued to Canadair Challenger Service Center
Bradley International Airport
Windsor Locks, Connecticut 06096

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product — Type Certificate Number: A21EA
Make: Canadair Challenger
Model: CL-600-1A11, -2A12, -2B16

Description of Type Design Change:

Replacement of total temperature sensor Rosemount P/N 102CP2AF with Rosemount P/N 102AH2AF or replacement of Rosemount P/N 102CP2AG with Rosemount P/N 102AH2AG.

Limitations and Conditions:

This modification should not be incorporated in any aircraft of this specific model on which other approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those previously incorporated approved modifications will not introduce any adverse effect upon the airworthiness of the aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: June 24, 1987

Date reissued:

Date of issuance: June 17, 1988

Date amended:



By direction of the Administrator

Ronald L. Vavruska
Ronald L. Vavruska, Manager,
Boston Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.